

13000 GeV pp

Jets

Forward jets, $600 < p_{T}^{\text{jet}} < 700$ [GeV]

fraction/bin

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

- ATLAS
- ▲ Pythia 8.244 default
- -▲ Pythia 8.244 default-CD
- -▲ Pythia 8.244 default-DL
- ...▲ Pythia 8.244 default-MBR

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 N_{ch}

0

20

40

60